

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Douglas Claffey, Paul Graziani and Deron Ohlarik

Serial No.: Not yet assigned Group Art Unit:

Filed: Herewith Examiner:

For: **METHOD AND APPARATUS FOR DETERMINING OBSCURATION OF SENSORS
THAT ARE MOUNTED ON A SPACECRAFT**

JC490 U.S. PTO
09/332760
06/14/99

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Dear Sir:

Enclosed please find the following:

1. Specification, abstract and claims (9 independent, 26 dependent, 35 total) (29 pages);
2. Formal drawings (2 figures, 2 sheets);
3. Declaration and Power of Attorney;
4. Assignment with Recordation Sheet;
5. Verified Statement Claiming Small Entity Status - Independent Inventor;
6. Verified Statement Claiming Small Entity Status - Small Business Concern;
7. One check in the amount of \$789.00 (\$380.00 for filing fee, \$234.00 for excess independent claims, \$135.00 for excess claims and \$40.00 for filing assignment; and,
8. Certificate of Express mailing.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to Deposit Account No. 18-1579. The Commissioner is also authorized to charge Deposit Account No. 18-1579 for any future fees connected in any way to this application. Two copies of this letter are enclosed.

Respectfully submitted,



Kevin L. Pontius, Esq.

Registration No. 37,512

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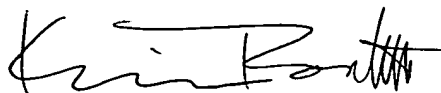
(703) 391-2900

CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label Number EL327446293US

Date of Deposit: June 14, 1999

I hereby certify that the patent application of Douglas Claffey, Paul Graziani and Deron Ohlarik for a **METHOD AND APPARATUS FOR DETERMINING OBSCURATION OF SENSORS THAT ARE MOUNTED ON A SPACECRAFT** including the specification, abstract, and claims (9 independent, 26 dependent, 35 total) (29 pages); Formal drawings (2 figures, 2 sheets); declaration and power of attorney; an assignment together with a recordation cover sheet; Verified Statement Claiming Small Entity Status - Small Business Concern; Verified Statement Claiming Small Entity status - Independent Inventor; and a check in the amount of \$789.00 (\$380.00 for filing fee, \$234.00 for excess independent claims, \$135.00 for excess claims and \$40.00 for filing assignment), are being deposited with the United States Postal Service for "Express Mail" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.



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